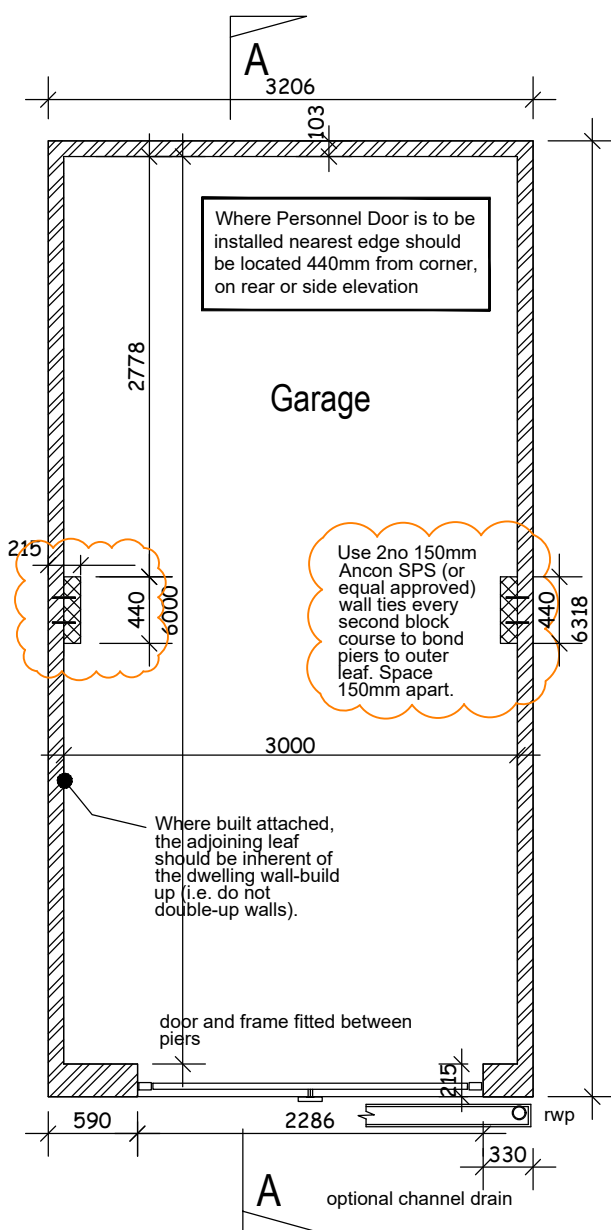


- Note:
- Reinforced Concrete shall be a minimum of RC35 to BS8500 Part 1 and BS EN 206-1.7
 - Mesh reinforcement shall be deformed Type 2 high yield steel to BS4483. Minimum lap = 450mm.
 - All concrete to be cured and protected from frost for a minimum of 7 days after casting.
 - The ground is to be stripped of topsoil, vegetation and unsuitable fill before the raft construction begins.
 - Where ground levels are being considered to be raised with site arising fill material placed below the raft foundations, site material is to be tested to determine the material classification in accordance with Table 6/1 of Specification of Highway Works (Vol 1) by suitably qualified person.
 - The elevation style (Urban, Contemporary, Rural, Render or Stone) will dictate the truss design. Options are shown below.

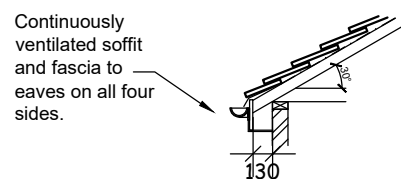
Notes:
 Sketch schemes may be based on plan information of unknown origin and is subject to verification and survey.
 Contractors must verify all dimensions on site before commencing any work or shop drawings. This drawing is not to be scaled. Use figured dimensions only.
 Building areas are liable to adjustment over the course of the design process due to ongoing construction detailing developments.
 Subject to statutory approvals and survey.



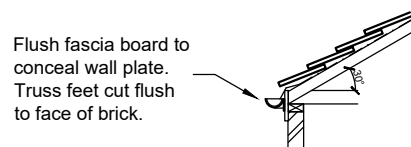
ELEVATIONS @1:100



PLAN @1:50



URBAN, RENDER OR STONE EAVES DETAIL @1:50



RURAL OR CONTEMPORARY EAVES DETAIL @1:50

Roof construction to be designed, fixed & braced in accordance with B.S 5268 pt 3. Refer to truss manufacturers drawings for details
 Blockwork taken up to underside of felt and firestopped using 50mm Rockwool blanket above, and below felt

Concrete interlocking roof tiles are to be fixed strictly in accordance with the manufacturers recommendations.

Tiling battens to be 50 x 25mm in accordance with B.S 5534: 1997 on untearable roofing felt to B.S 747 type 1F or equivalent.

Spar End Lengths:
 Urban, Stone, Render: 130mm (for boxed eaves)
 Rural, Contemporary: 0mm (for flush fascia)

1/2 round gutter brackets, side fixed to fascia. Factory finished in Black.

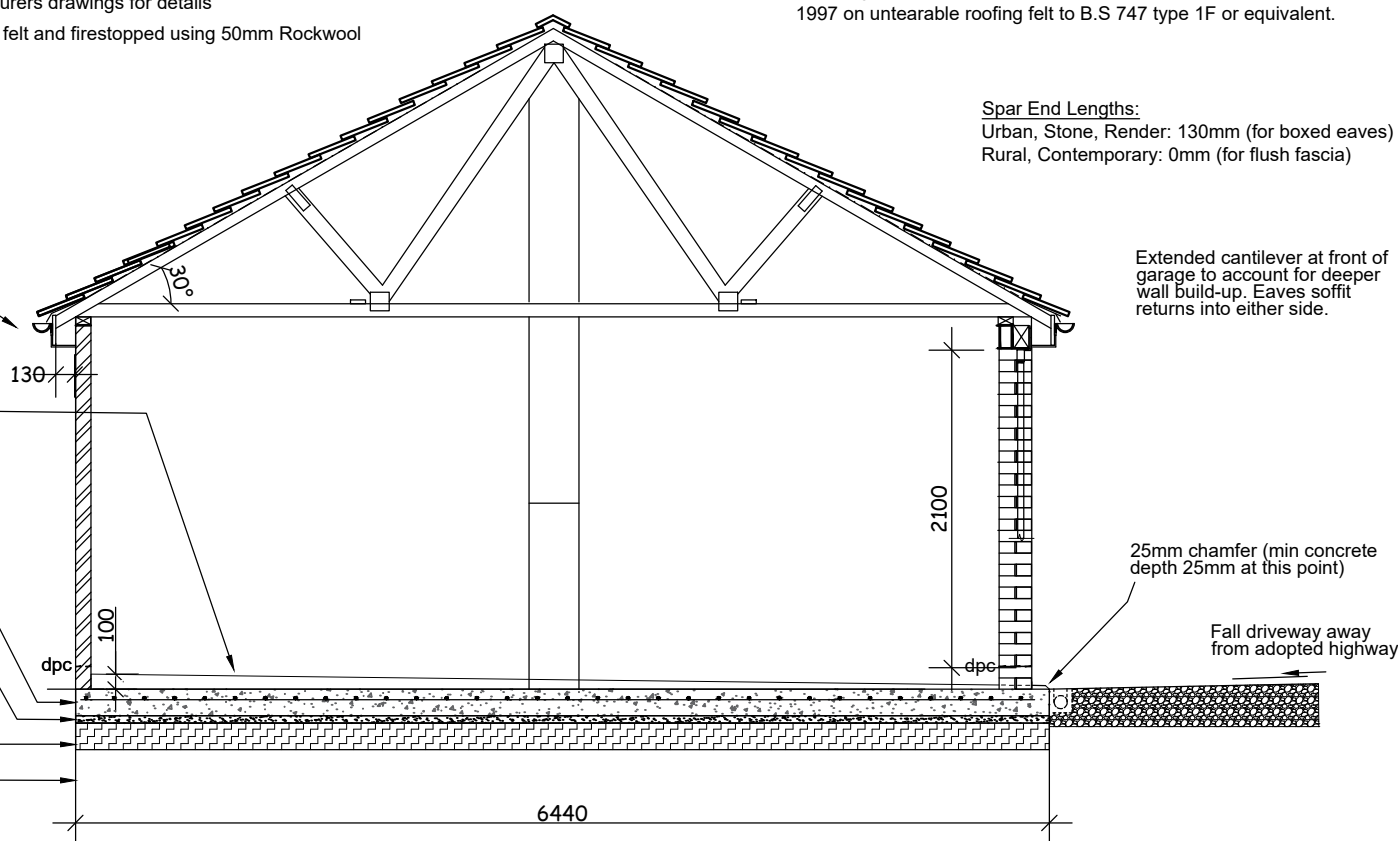
75mm fall from rear to front of garage (100mm tapering down to 25mm - to avoid cracking at the thin end).

225mm (min) concrete base slab reinforced with A393 mesh (installed to achieve minimum 50mm cover).

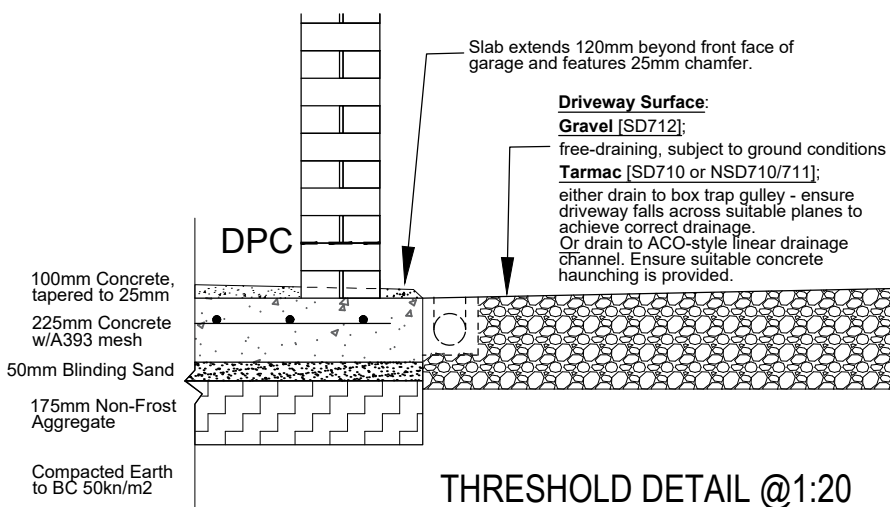
50mm (min) sand blinding

175mm compacted non-frost susceptible granular layer

Ground to be compacted material capable of a safe ground bearing capacity of 50kN/m2. Any material within 450mm of the external ground level to be non-frost susceptible.



SECTION A-A @1:50 (Showing Boxed Eaves)



THRESHOLD DETAIL @1:20

gleeson

D	Pier wall tie reqs. changed, hatch updates	02.05.23	AB
C	Roof pitch added to section, exposed rafter feet option removed.	12.09.22	OK
B	Eaves options clarified	05.10.21	AB
A	Slab and threshold details added	11.03.21	AB

revisions	status	-
project	Standard Details	
client	Gleeson Homes & Regeneration	
title	3m x 6m internal dimension Detached Single Garage Details	
drawn	djr	checked . date 020819 scale As Indc.@A3
job no	0282	drawing no SD1700 rev D